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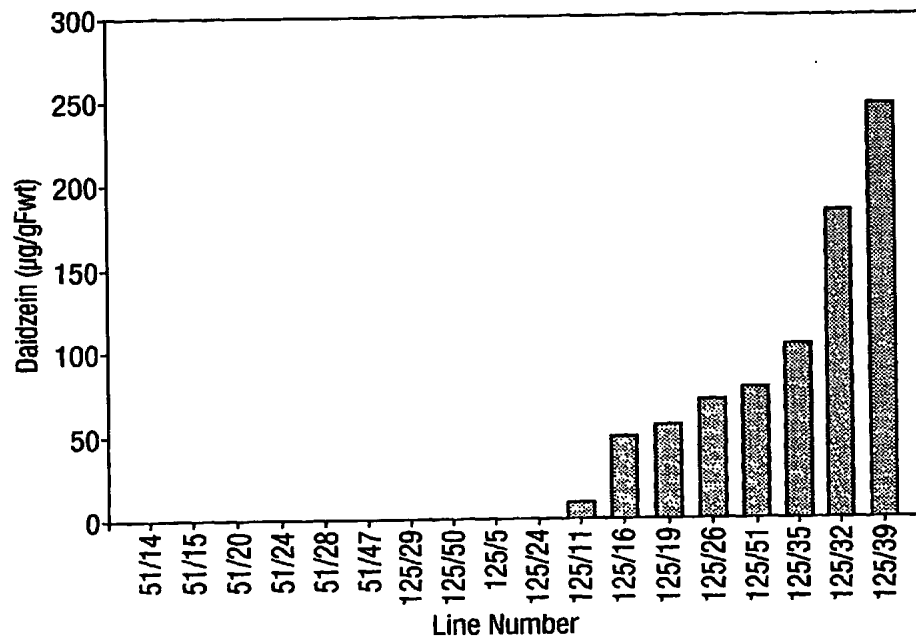
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[Continued on next page]

(54) Title: PRODUCTION OF DAIKZEIN IN TRANSGENIC PLANTS



(57) Abstract: The present invention relates to the field of improving nutritional content and more particularly the isoflavone content in plants. The invention provides a process for increasing the content of the isoflavone daidzein in selected plants, novel plants produced by this process and products derivable therefrom.

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## A. CLASSIFICATION OF SUBJECT MATTER

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A61K7/48

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, CAB Data, SEQUENCE SEARCH

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 44909 A (DU PONT ; JUNG WOOSUK (US); FADER GARY M (US); MCGONIGLE BRIAN (US)) 3 August 2000 (2000-08-03) claims 1-3, 11-50; figures 1, 26; examples 4, 6-11, 13, 14	1-21
X	WO 00 53771 A (DIXON RICHARD A ; SAMUEL ROBERTS NOBLE FOUNDATIO (US); STEELE CHRIS) 14 September 2000 (2000-09-14) cited in the application page 3 -page 7; claims 1-5, 8-11, 25, 41, 47, 61, 85-94; figures 1, 8; examples 1, 3 page 9 -page 10 page 22	1-21



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99 14351 A (DU PONT ; FADER GARY MICHAEL (US)) 25 March 1999 (1999-03-25) the whole document -----	2

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Information on patent family members

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